Aviation Week

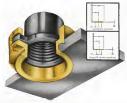
and Space Technology

November 7, 1960

SPECIAL REPORT:

Transit IIIA Navigation-Aid Satellite





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Now being delivered to the U.S. Weather Bureau are WSR-57 weather detection radars Each unit covers 200,000 square miles tracks storms. identifies rain, snow and fog. This equipment is designed and produced by Raytheon.

BAYTHEON COMPANY, WALTHAM, MARK, 1971



AVIATION CALENDAR New Hild-Symposium on Engineering Assistation of Probability and Rendom-



AVAIRON WOOL November 7, 1965







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One of many new ways the Air Force will save money this year: Cessna U-3B to you be Air Force on, the new alty seegen U-5B has a peak terrage to live up to the 10 year with USAN; a peakerse, USA, his become known for it becomes by your wink USAN; as redeeme, USA, his become known for it becomes for more on your form of the peaker of the



World's most experienced makers of utility military aircraft

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Musice rules are the most recent example of Raytheon eshability in extreme curvamment. They are an extraorth of Raytheon processing in the development of detection and the control radius for the Sparrow, Hawk, and Extra weapons systems. For any mubils surface requirement, Raytheon, afters torous natability in during development and

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Three stories high... the FPS-26 tells a story of Avco/Nashville radar capability

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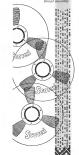
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EDITORIAL

Gathering Storm Over Space

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WHO'S WHERE INDUSTRY OBSERVER In the Front Office

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Washington Roundup

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Space Technology Orbit Launch, Rendezvous Studies Sought

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ANNATURE WEEK Named on T. 1800

Navy Plans to Begin Polaris A2 Testing Windowstow New and Larthers in behind and for country than the U.S. and RB 47 medicals

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Wicheston and Petrick Henry.

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NATO Receives Variable Sweep Data Para-U 5 data an vassible every execute have been traced over to North Affinder Tests Organisation authors being part in NATO's VEGE fighter

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Air Force Asking \$580 Million For Fiscal 1962 B-70 Program

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Gen. Bradley Urges Correction

Of Costly Procurement Mistakes in recommend practices, and there # Die of normanishing law based forces

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Boeing-Vertal 107 Madel II Makes First Flight

Advisory Procurement Role Urged For Business and Labor Agencies

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Determining the Depth-Hardness of Alloy Steels

usually measured by the doub to which the steel will harden under specific conditions of bearing and cooling. One of the most conclusive methods of determining depth hardnear is the end-correct burdesshifts. test (ASTM A255). In essence, this nest is as follows:

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AIR TRANSPORT

Jet Impact Felt in Transatlantic Market

Schoduled summer canacity exceeds million-seat mark for first time; off-season predictions optimistic. By Clean Corrigon

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In the 1909 strange, with many of the 95,780 grapmers, private military that year the transcription corners togged That summer's opposity success was 40%, and the traffic was an \$100.

Carrion' Figures

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American May Take CAB to Court To Fight Service Adequacy Order

By L. L. Doty The range filed a setting for recondentice (AW Oct 24 o 47)

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More Caravelle Orders

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British Aircraft Corp.'s Mach 2.3 Transport Study Contract Extended By John TurntsD el a exercis number of easines, is a

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Northeast Awaits Release of 880: Plans to Begin Service on Dec. 15

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By Ervin J. Bolton

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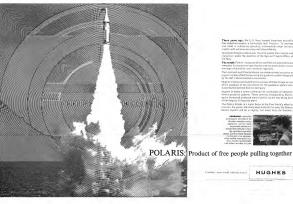
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